

Frymaster Heated Landing Zone (HLZ)

Models HLZ18, HLZ22

Daily maintenance tasks

PR 10 D1 Clean HLZ

Monthly maintenance tasks

PR 10 M1 Clean filter screen

Semi-annual maintenance tasks

PR 10 S1 Calibrate HLZ

Model HLZ



A. Heater plate calibration socket, B. Air heater calibration socket, C. Controller, D. Heater plate

△ Hazards

These icons alert you to a possible risk of personal injury.






▨ Equipment alerts

Look for this icon to find information about how to avoid damaging the equipment while doing a procedure.

★ Tips

Look for this icon to find helpful tips about how to do a procedure.

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Why	To maintain effectiveness of the heating unit	
Time required	30 minutes to prepare	3 minutes to complete
Time of day	After close	For 24-hour restaurants: during low-volumes times
Hazard icons	 Chemicals  Electricity  Hot Liquids/Steam  Hot Surfaces  Sharp Objects/Surfaces	

Tools and supplies



Brush, pot, nylon



McD All Purpose Super Concentrate (APSC) solution



Bucket, clean and sanitized towels



Bucket, soiled towels

Procedure

- 1 Turn off HLZ and allow to cool. Allow 30 minutes for the HLZ to cool.



Hot Surfaces
Do not clean a hot HLZ.



- 2 Clean heated surfaces. Clean all heated surfaces with a clean, sanitized towel soaked in McD APSC solution. Use a nylon pot brush for stubborn stains or soil.



Chemicals
Sanitizer solution, McD APSC



Equipment Alert

Do not use McD Sanitizer, no-scratch pads, scrapers, or other brushes. They can damage the surface.

3

Clean other surfaces. Clean the stainless steel surfaces with a fresh clean, sanitized towel soaked in McD APSC solution.



Why	To maintain hot air flow	
Time required	30 minutes to prepare	5 minutes to complete
Time of day	After close	For 24-hour restaurants: during low-volume times

Hazard icons  Chemicals  Electricity  Hot Surfaces  Manual Handling  Sharp Objects/Surfaces

Tools and supplies



Brush, nylon, pot



McD All Purpose Super Concentrate (APSC) solution



Bucket, clean and sanitized towels



Bucket, soiled towels

Procedure

- 1 Turn off HLZ and allow to cool. Allow 30 minutes for the HLZ to cool.



Hot Surfaces

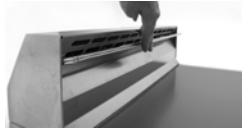
Do not attempt to remove the filter screen from a hot HLZ.



- 5 Reinstall filter screen. Slip the wire guides on the bottom of the screen into the slots on the tower.



- 2 Remove filter screen. Lift the screen up and away from the tower.



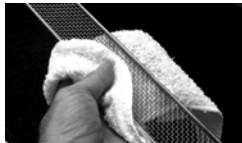
- 3 Clean filter screen. Clean the screen with a clean, sanitized towel soaked with McD APSC solution. Use a nylon pot brush for stubborn stains or soil.




Chemicals

Sanitizer solution, McD APSC

- 4 Wipe filter screen with clean, sanitized towel. Wipe the filter screen with a fresh clean, sanitized towel.



Why	To ensure correct holding temperature and accuracy of computer controls	
Time required	20 minutes to prepare	10 minutes to complete
Time of day	During low-volume times	For 24-hour restaurants: During low-volume times
Hazard icons	 Hot Surfaces	

Tools and supplies




Pyrometer with dual male connectors

Procedure

- 1 Make sure HLZ is clean and at proper operating temperature. Make sure the HLZ is clean and has been turned on for at least 20 minutes. The display should read "REdY".



- 2 Plug pyrometer connector into "AIR" receptacle on HLZ.

 Hot Surfaces
The HLZ is hot.



- 3 Read and compare air temperatures. Wait 3 minutes for the pyrometer readout to stabilize.

Press the heater temperature switch once to display the HLZ air temperature readout.

Compare the two temperature readings. If the two temperatures are more than 15°F (9°C) apart, contact your Factory-Authorized Service Center.



- 4 Plug pyrometer connector into "PLATE" receptacle on HLZ.



- 5 Read and compare plate temperatures. Wait 3 minutes for the pyrometer readout to stabilize.

Press the heater temperature switch once to display the HLZ plate temperature readout.

Compare the two temperature readings. If the two temperatures are more than 10°F (5°C) apart, contact your Factory-Authorized Service Center.

